UNDER 37 C.F.R. § 1.121 Application No.: 10/572,677

## AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

## LISTING OF CLAIMS:

1. (currently amended): A layered silicate characterized by being ion-exchanged with an organic onium ion represented by the following formula (1)

$$\begin{array}{c} R_2 \\ R_1 - M^+ - R_3 \\ \hline R_4 \end{array}$$

(wherein R<sub>1</sub>, R<sub>2</sub>, R<sub>3</sub> and R<sub>4</sub> each independently represent a C1-30 hydrocarbon group or a heteroatom-containing hydrocarbon group, M is a phosphorus atom to form a phosphonium ion, or M is a nitrogen atom and any of R<sub>1</sub>, R<sub>2</sub>, R<sub>3</sub> and R<sub>4</sub> form a ring as a heteroaromatic ion, and at least a portion of R1, R2, R3 and R4 is an imide-substituted hydrocarbon group)

at 50-100% of its ion-exchange capacity, and by having a specific surface area of 2.5-100 m<sup>2</sup>/g.

- 2. (canceled).
  - (canceled).
- 4. (currently amended): A process for production of a layered silicate according to any one of claims claim 1-to 3, characterized in that the organic onium ion-exchanged layered silicate is freeze dried using a medium with a melting point of at least -20°C and below 100°C.

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT

UNDER 37 C.F.R. § 1.121 Attorney

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5. (original): A process for production of a layered silicate according to claim 4,

characterized in that the medium with a melting point of at least -20°C and below 100°C is a

good dispersing medium for the layered silicate.

6. (currently amended): A resin composition comprising a thermoplastic resin and a

layered silicate according to any one of claims claim 1-to 3, the resin composition being

characterized in that the layered silicate content is 0.01-20 parts by weight as inorganic ash with

respect to 100 parts by weight of the thermoplastic resin, and the average number of layers of the

layered silicate in the thermoplastic resin is 2-8 layers.

7. (original): A process for production of a resin composition according to claim 6,

wherein a single-screw or twin-screw extruder is used for melt kneading of the layered silicate

with the thermoplastic resin.

8. (original): A resin composition according to claim 6, wherein the thermoplastic resin

is at least one selected from the group consisting of polyesters, polyamides, polyimides,

polycarbonates, polyphenylenesulfides and polyolefin-based resins.

9. (original): A film comprising a resin composition according to claim 6.

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